


**General Information**

Series	LF
Style	Metal Box
Description	Metal Box
Features	Large Current
Phase	Three-phase
RoHS	With Exemptions
SCIP Number	b0e85b87-59cd-457a-8d24-f3b2cc44e1fb
Miscellaneous	40 K Self-Temperature Rise Max.

[Click here for the 3D model.](#)
**Dimensions**

L	240mm NOM
W	90mm NOM
H	80mm NOM
S	40mm NOM
L1	220mm NOM
L2	200mm NOM
W1	70mm NOM
I	40mm NOM

**Specifications**

Voltage AC	250 VAC
Voltage	1500 VAC Withstanding Voltage 1 Min. Line to Ground
Rated Current	50 A (AC/DC)
Ripple Current	50 A (AC/DC)
Rated Temperature	45°C
Temperature Range	-20/+45°C
Leakage Current	1 mA
ESR	300 MOhms MIN Insulation 500 VDC 1 Min. Line To Ground

**Packaging Specifications**

Packaging	Tray, Box
Packaging Quantity	5
Typical Component Weight	4,000 g

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.